



International Max Planck Research School (IMPRS) for Astronomy & Cosmic Physics at the University of Heidelberg



Heidelberg Summer School 2011

Characterizing exoplanets: from formation to atmospheres

August 1 – 5, 2011

IMPRS Heidelberg* invites to the 6th Heidelberg Summer School.

The focus of this school is to link current observations and theory from formation and detection of planets to explore their atmosphere and characterizing habitable environments. It will highlight the newest results in extra solar planet research in a cross-disciplinary environment, discuss different formation scenarios and observables, recently discovered Super-Earths to potential habitability of rocky planets in a very interactive environment.

Invited key lectures:

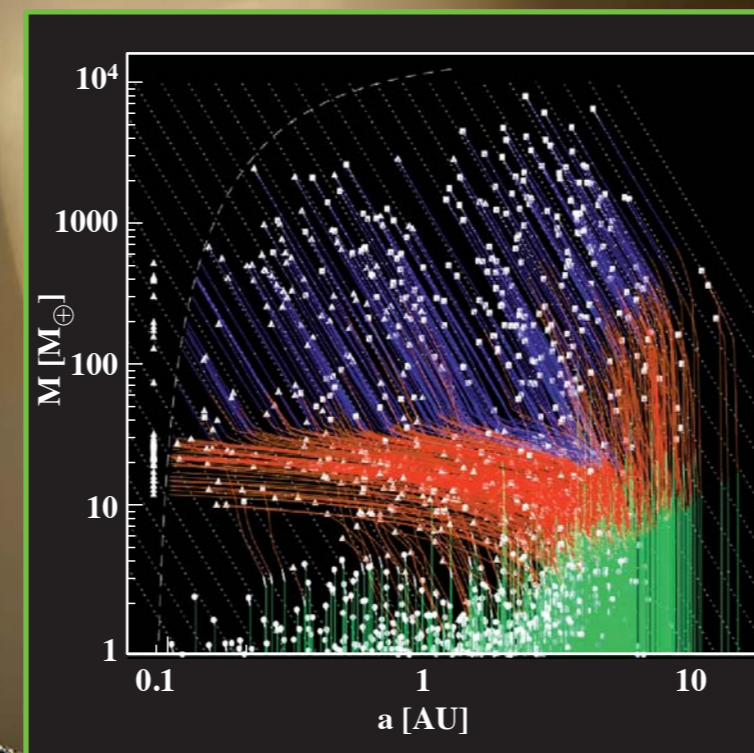
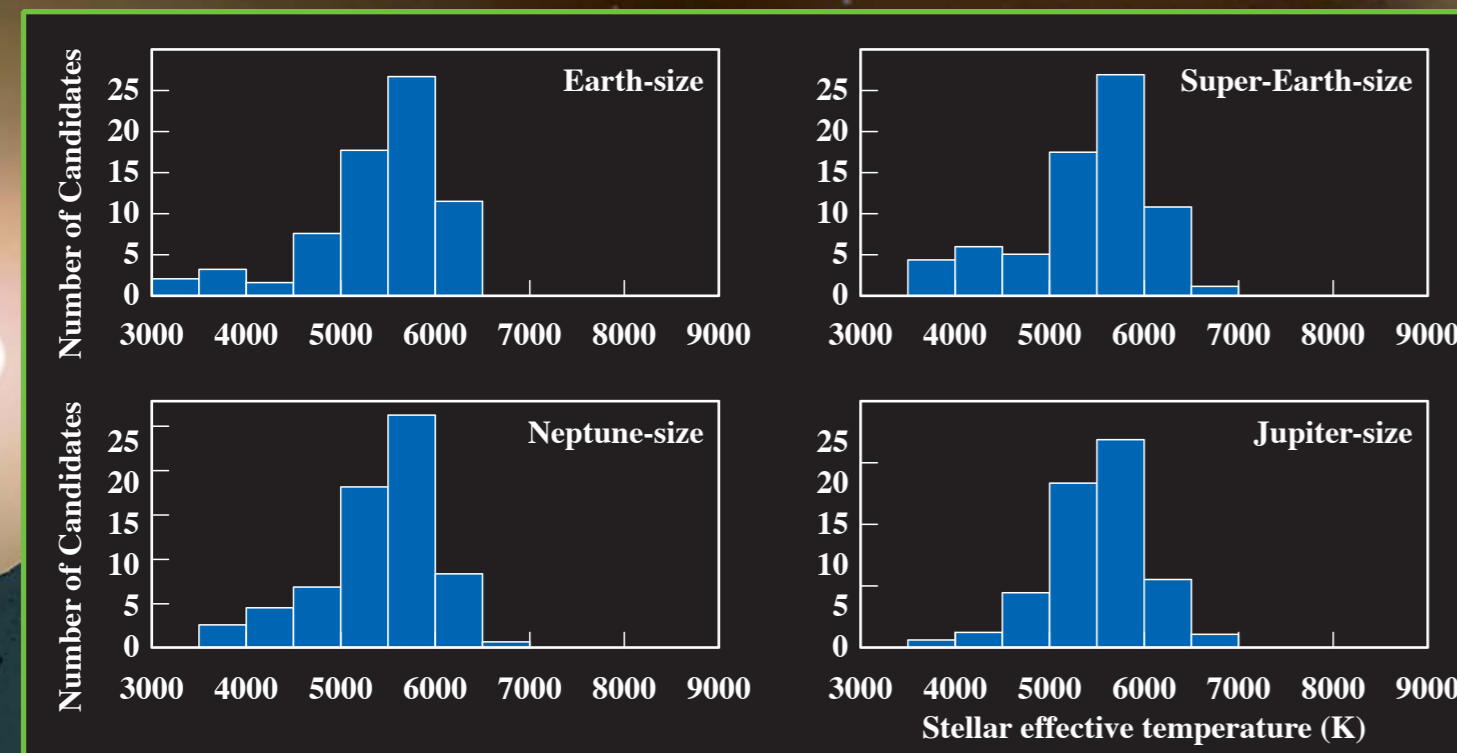
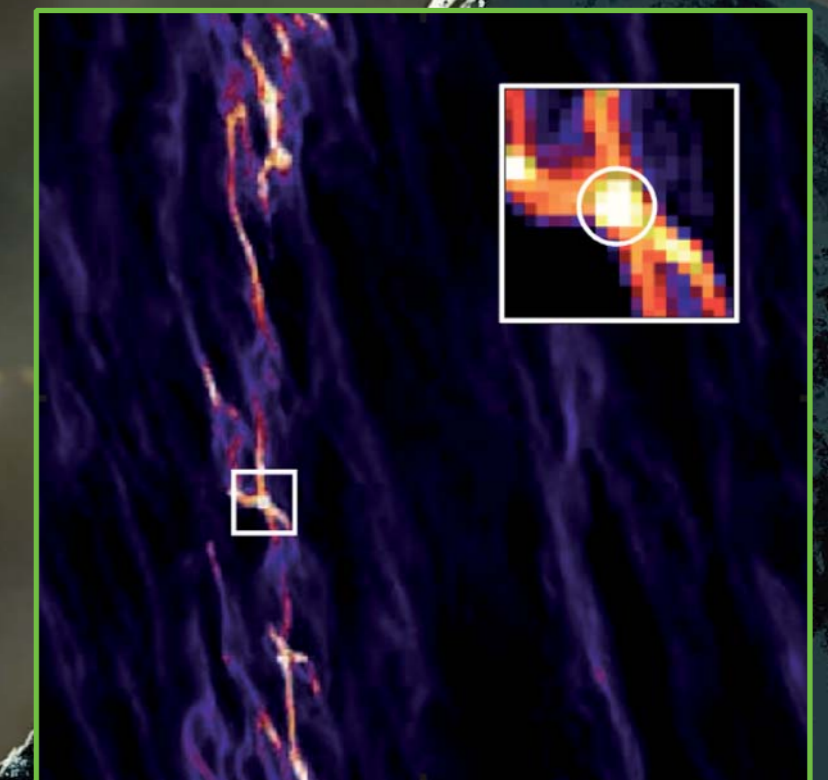


Willy Benz (Observatory of Bern)
Peter Hauschildt (University of Hamburg)
Lisa Kaltenegger (MPI f. Astronomy, Heidelberg)
Anders Johansen (Lund Observatory)
Stéphane Udrey (Observatory of Geneva)

Deadline for registration is June 1, 2011

Information & registration: www.mpia.de/imprs-hd/

Email: imprs-hd@mpia.de



*) IMPRS-HD is an independent part of the Heidelberg Graduate School for Fundamental Physics, HGSFP